

ATTY. DOCKET NO.
58651.00004APPLICATION NO.
10/825,724INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

APPLICANT
Martin J. MurphyFILING DATE
April 15, 2004GROUP
2857TITLE: SYSTEMS AND METHODS FOR SPECTRAL
CORRECTED LIGHTNING DETECTION

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
DR		6,420,862	07/16/2002	Medelius et al.			
DR		5,235,341	08/10/1993	Effland et al.			
DR		5,510,800	04/23/1996	McEwan			
DR		4,972,195	11/20/1990	Markson et al.			
DR		5,295,071	03/15/1994	Kuzma et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
DR		AU 749 713	07/04/2002	AU				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DR		Burt Pifer, "Correction of Propagation of Effects on Lightning Location Systems," 1996 International Lightning Detection Conference, Tucson, Arizona

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 58651.00004		APPLICATION NO. Not Yet Assigned <i>10/825,724</i>	
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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>OK</i>		4,914,444	4/3/1990	Pifer et al.	<u> </u>	<u> </u>	
<i>OK</i>		4,245,190	1/13/1981	Krider et al.	<u> </u>	<u> </u>	
<i>OK</i>		4,198,599	4/15/1980	Krider et al.	<u> </u>	<u> </u>	
<i>OK</i>		4,115,732	9/19/1978	Krider et al.	<u> </u>	<u> </u>	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>OK</i>		Martin J. Murphy and Albur E. Pifer, "Network Performance Improvements Using Propagation Path Corrections," Global Atmospherics, Inc., Paper # 35, 1998					
EXAMINER		DATE CONSIDERED					
<i>D. H. Elmy</i>		<i>11/30/04</i>					

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